

# Federal Utility Partnership Working Group Seminar

May 2-3, 2019

San Diego Marriott Mission Valley – San Diego, CA



Hosted by:  
San Diego Gas & Electric



## Tuesday, April 30

9:00 am – 4:30 pm	Comprehensive UESC - Training Day 1
-------------------	-------------------------------------

## Wednesday, May 1

9:00 am – 3:00 pm	Comprehensive UESC - Training Day 2
-------------------	-------------------------------------

## Thursday, May 2

7:45 am	Registration and Continental Breakfast
8:30 am	Welcome – Scott Crider, VP Customer Services, San Diego Gas & Electric
8:50 am	DOE/FEMP Welcome and Announcements – Tracy Niro, DOE FEMP
9:00 am	Washington Update – Dr. Robert Ivester, DOE FEMP Director
9:20 am	Case Study: On the Road to Resilience at MCAS Miramar - Joe Pierzina, San Diego Gas & Electric (Moderator) <ul style="list-style-type: none"><li>• Mick Wasco, MCAS Miramar</li><li>• Ken Parks, San Diego Gas &amp; Electric</li></ul>
10:00 am	Utility Regulatory Landscape <ul style="list-style-type: none"><li>• Scott Anders, University of San Diego School of Law Energy Policy Initiatives Center</li></ul>
10:30 am	Networking Break
11:00 am	U.S. DOD Update – Army <ul style="list-style-type: none"><li>• Walter Ludwig, Office of the Secretary of Defense</li><li>• Jack Surash, U.S. Army</li></ul>
11:45 am	Efficiency as Resilience <ul style="list-style-type: none"><li>• Kevin Powell, GSA Proving Ground</li></ul>
12:15 pm	Lunch
1:30 pm	Case Study: San Nicolas Island Wind Turbine Farm <ul style="list-style-type: none"><li>• Gordon Maynard, SoCalGas</li><li>• Pride Metcalf, SoCalGas</li><li>• Andrew Baughman, U.S. Navy</li></ul>
2:10 pm	Case Study: USCG Cogen Project at New London <ul style="list-style-type: none"><li>• Sam Alvord, U.S. Coast Guard</li></ul>
2:45 pm	Networking Break
3:15 pm	Best Practices for Interconnection Agreements – Rich Butterworth, Kutak Rock (Moderator) <ul style="list-style-type: none"><li>• Chandra Shah, NREL</li><li>• Ken Parks, San Diego Gas &amp; Electric</li><li>• David Wagner, Department of Veterans Affairs</li></ul>

5/3/2019

	<ul style="list-style-type: none"> <li>Allan Curlee, U.S. Air Force</li> </ul>
4:10 pm	<b>DEP SECDEF Cyber Memo Review</b> <ul style="list-style-type: none"> <li>Ted Wittmer, Office of the Secretary of Defense</li> </ul>
4:45pm	<b>Wrap-up</b> – Tracy Niro, DOE FEMP
5:30 – 7:30pm	<b>Networking Event</b>

## Friday, May 3

7:45 am	<b>Continental Breakfast</b>
8:30 am	<b>Announcements</b> – Tracy Niro, DOE FEMP
8:35 am	<b>Department of Navy Energy Mission Integration Group (EMIG) Processes</b> <ul style="list-style-type: none"> <li>Susan Call, U.S. Navy</li> </ul>
9:00 am	<b>UESC Best Practices</b> – Karen Thomas, NREL (Moderator) <ul style="list-style-type: none"> <li><b>UESC Projects: Phased Approach/Modifications to UESC and Buydown/Buyout of a UESC</b> – Krysta Zurowski, U.S. Army Corp of Engineers, Huntsville</li> <li><b>Best Practices for Performance Contract Financing</b> – Skye Schell, DOE FEMP</li> </ul>
10:00 am	<b>Networking Break</b>
10:20 am	<b>Identifying, Capturing and Retaining Energy Project Incentives</b> <ul style="list-style-type: none"> <li>Phil Coleman, Lawrence Berkeley National Laboratory</li> </ul>
10:40 am	<b>Balancing the Energy-Water Nexus</b> <ul style="list-style-type: none"> <li>Sandy Morgan, USDA Agricultural Research Service</li> <li>Dr. Ray G. Anderson, USDA-ARS, U.S. Salinity Laboratory</li> </ul>
11:15 am	<b>Case Study: Battery Energy Storage for Peak Demand Mitigation at U.S. Army Base Ft. Carson</b> <ul style="list-style-type: none"> <li>Randy Smidt, U.S. Army</li> <li>Emma Elggvist, NREL</li> <li>Mike Belles, AECOM</li> </ul>
11:55 am	<b>Evaluations and Wrap-up</b> – Tracy Niro, DOE FEMP
Noon	<b>Lunch On Your Own</b>

### Special Session 1: Energy Lawyers and Contracting Officers Forum

1:00 – 1:30pm	<b>179D Tax Credits Discussion</b> – Katy Christiansen, NREL (Moderator) <ul style="list-style-type: none"> <li>Patrick O'Kane, AECOM</li> </ul>
---------------	--

### Special Session 2: Utility Energy Service Contract Technical Project Focus

1:30 – 3:00pm	<b>Topic Discussions</b> <ul style="list-style-type: none"> <li><b>UESC Project Development Report Template</b> – Deb Vasquez, NREL</li> <li><b>eProject Builder and UESCs</b> – Liz Stuart, LBNL</li> </ul>
---------------	--

2019 Fall FUPWG Seminar  
Hosted by: Edison Electric Institute  
November 7-8, 2019



### FUPWG Contacts:

Tracy Niro  
FEMP Utility Program Manager  
202-431-7601  
[tracy.niro@ee.doe.gov](mailto:tracy.niro@ee.doe.gov)

Susan Courtney  
FUPWG Coordinator  
703-832-2456  
[scourtney@alleghenyst.com](mailto:scourtney@alleghenyst.com)

## Federal Utility Partnership Working Group Seminar Code of Conduct

The Federal Utility Partnership Working Group, initiated in 1994, was established to foster partnerships and facilitate communications among federal agencies and their regulated serving utilities to help agencies achieve their energy-related goals. All seminar attendees are required to honor the Federal Utility Partnership Working Group Seminar guidelines. Hospitality and social functions (on- and off-site) are strictly prohibited from conflicting with the timing of FUPWG Seminar activities listed in the schedule of events. **Aggressive sales techniques are to be avoided while attending the seminar.** Signs and flyers may not be displayed or distributed in the meeting or guestroom areas of the hotel reserved for FUPWG Seminar participants.